



# Portable power supply per kilowatt-hour





## Overview

---

To help you decide, I tested the efficiency, in a variety of scenarios, of the best portable power stations from Jackery, Oupes, EcoFlow, Anker, Goal Zero, Greccell, Bluetti, Dakota Lithium, Lion Energy, Vtoman, and Oupes. ↓ [Jump to the Rest of the Field](#). Portable power stations can deliver power when you need it most, whether during power outages or just for an off-grid adventure. These handy electricity suppliers vary in size, output, and energy source, not to mention durability. That's why we've tested 22 models since 2022; some we've kept on. We tested out over 40 compact power stations to find out which ones will keep the lights on during blackouts even when you're off the grid. When you purchase through links on our site, we may earn an affiliate commission. [EcoFlow Delta 3 Plus Best on a budget 2](#). Each model is required to have a rated battery capacity of at least 300 watt-hours (Wh), which allows you to run a 300-watt appliance for one hour. And, thanks to advances in lithium-ion battery technology, they're also lighter and more compact.



## Portable power supply per kilowatt-hour



### [The 7 Best Portable Power Stations for Outages and Outings](#)

Bring big backup power with you with these expert-recommended portable power stations, which can store enough power to charge electronics, appliances, and more.

### [The best portable power stations to last through power ...](#)

Going off the grid or need power in a pinch during a power outage? I tested the best power stations to keep your devices running.



### **The Best Portable Power Stations of 2025 , Tested by Bob Vila**

We tested 22 portable power stations for over a year to find the best models for home backup, camping, road trips, and emergency power.



## Best Portable Power Stations

We've tested models from top-rated brands, and these are the best portable power stations from our testing, earning top marks for recharge speed and power quality.



### The 3 Best Portable Power Stations of 2026 , Reviews by Wirecutter

If you want a portable power station with a handy storage compartment and light bar, and you don't mind that it offers less battery life per pound than any of our picks: Get the Anker Solix



### [Best Portable Power Stations for 2025 - Autoweek](#)

From compact 512-Wh units to massive 2048-Wh ones with optional expansion batteries large enough to power your home, we've rounded up the best portable power stations on the market.



### Best portable power stations: Reliable off-grid power & backup

Whether you're looking for a lightweight unit for camping or stashing in the truck for work, or a heavy-duty power station that will keep the lights on during blackouts, these are the

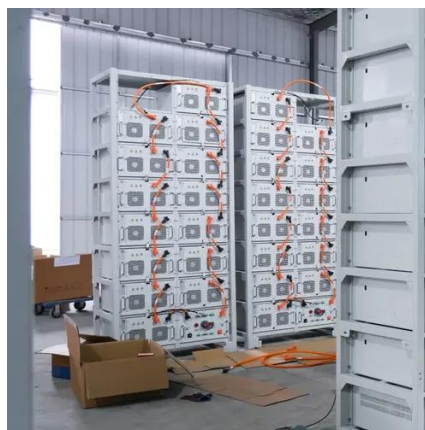


### [The 9 Best Portable Power Stations](#)



## [\[2026\]: All Budgets](#)

We tested the top portable power stations across real-world scenarios - from rooftop solar topping to fast AC recharges, UPS behavior, and actual appliance runtimes - and we picked the ...



## The Best Portable Power Stations

Figure out how much power you need. The capacity is listed in watt-hours (Wh) or sometimes kilowatt-hours (kWh). If you think about the devices you want to run and how long you ...

## The Best Portable Power Stations of 2026, Tested and Reviewed

Find the best portable power stations for your backcountry and frontcountry plans, based on extensive, hands-on testing.





## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:

<https://www.id2market.eu>

Phone: +34 910 56 87 45

Email: [info@id2market.eu](mailto:info@id2market.eu)

Scan the QR code to access our WhatsApp.

